

# SOUTH PRODUCTION NOTES

Jan 18, 2016  
3-11 Shift Notes

## **BASF EMPLOYEES**

52 Last Recordable  
120 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain.

**Title V Notes:** Trimer – Trimer is on ORP.  
CTO – is still in manual, continue to stay above 25% SP or it will kick out

### **#1 MED / D 0713:**

2<sup>nd</sup> shift Started making batches. Use the acid and water numbers from the change order section of the MOD.

The first 4 batches need to be set aside to test for silica. Set aside over near the overhead door on 2<sup>nd</sup> floor. They have been sampled

Do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed, but is not needed for this product.

### **#1 RC / D 0713:**

Screener has been changed over. Holding for engineering. Coming up to temps. We need to start feeding as soon as we get up to 250deg when drying the batch in the pfadler.

### **#2 MED line / Styrene:**

Hold off making more batches until we can get the calciner going again.

**Need to remind operators that Styrene material can't be washed down the drain.**

Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.

### **#2 RC/ Styrene:**

Start feeding material again. We will be evaluating the CTO suction issues and may stop feeding later in the week.

**Need to remind operators that Styrene material can't be washed down the drain.**

### **#3 MED line / AL 3945:**

Hold off making batches, 30+ bags on the floor.

Need to remind operators to use their wet mix.

We will be haz-wasting the drum in the red zone.

**Try to keep extruder speed at 15Hz when we are running.  
Please keep a close eye on the ammonia and nitric additions.**

### **#3 RC / AL-3945:**

**Currently not feeding because we can't get enough suction from the CTO to support two calciners.**

### **#4 RC / Cu-0226: Cleaning**

**We are going to be cleaning out the calciner to so that we can feed the 3945 from #3 line.**

**Start cleaning on afternoon shift.**

**There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.**

### **#5 RC / Catoxid:**

**Feeding. Continue to monitor 5A after filter. We would like to change the filter out when it reaches 8 the first time.**

**The log sheet is in the 2<sup>nd</sup> floor MCC room bldg. 11 - needs to be filled out every 2 hrs.**

### **#6 RC & Dryer / Cleaning:**

**Cleanup complete, waiting on MOD to set up the Screener.**

**Page is working on installing a slide gate for the calciner suction line, we will need to wait until they are done to start. (they will install on Tuesday)**

**The suction/syntron cutoff in the control room was changed to -.10 in order to compensate for the gauge recalibration.**

### **West Pfaudler / D 4601:**

**2<sup>nd</sup> impreg is done and drying started. We need to start up #1 calciner when it reaches 250 deg on the heating up stage.**

**See special instructions from Andrea for the last 3 batches.**

**Save carbon lot: LA-15-6431: 1026 lb (1 bag) for the last batch (do not use on the next two batches).**

### **East Pfaudler/ D-????:**

**Cleaning complete and lid put back on. Will start maybe on day shift Tuesday. MOD is still needed and raws should be in later Monday- transport to 3<sup>rd</sup> floor.**

### **6 Tank: Tank empty**

**Valve fixed. There was a screen and band clamp in the valve.**

### **7 Tank: D-0226 Solution**

**Pumped out the solution in this tank. We have 2 totes worth on the 2<sup>nd</sup> floor to be used in the next run.**

**National Dryer / D-5206:**

**Schirmer finished soda blasting. Hold for next product.**

**PK Blender / Clean for Zr 0403:**

**Replacing end seals on day shift. We need to wash out the pfadler again and make sure that we rinse out the solution line from the tank as well. We got some contamination in the pill.**

**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**

**DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25.**

**Abbe Blender / D 5206:**

**HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.**

**Tower 3 / AI 5645:**

**Done with testing do not need to staff**

**Tower 6 / AI 5645:**

**Done with testing do not need to staff.**

**Repacking in screening room:**

**North Screener / DPT-0101:**

**Room was cleaned on day shift.**

**South Screener / DPT-0101:**

**Room was cleaned on day shift.**

**#2662 (west) Pill Machine /**

**Back together and holding.**

**#2664 (east) Pill Machine /**

**Back together and holding.**

**TK #2 / Zr-0404:**

**The kiln is set up for the next run. We will light in a few weeks.**

**TK #4 / Cu 0203:**

**Changeover complete. Started loading on nights. WOW for TK Zone 6 Gas meter not reading correctly.**

**Milling V 2046: N/A**

**Harrop Kiln / AI 3920:**

**Hold off on lighting until after the Tower trainings. Plan to start 1/25/16.  
Saggers have been switched out and are ready for next run.**

**Building 27 Belt Filter / Clean and set up for Cu-6081:**

**We will be down at least until the middle of next week waiting for raw materials.  
WOW for leaking vacuum pump.**

**Priorities:**

- 1) West Pfaudler/Trimer
- 2) CTO
- 3) #2 MED/RC
- 4) #5 RC
- 5) #1 MED/RC
- 6) #3 MED/RC
- 7) East Pfaudler/#6 RC (finish clean up)
- 8) #4 Tunnel Kiln changeover/Cu-0203 T
- 9) Zr-0403 T Tableting Line
- 10) #2 RC North